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18846 U.S. PTO  
10/608518  
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Re Patent Application of: Jaeho Kim et al.

Title: APPARATUS AND METHOD FOR R-WAVE DETECTION WITH DUAL DYNAMIC SENSITIVITIES

Attorney Docket No.: 279.312US2

**PATENT APPLICATION TRANSMITTAL**

**MAIL STOP PATENT APPLICATION**

Commissioner for Patents

P.O.Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items and information (as indicated with an "X"):

- ☒ Return postcard.
- ☒ **CONTINUATION** of prior Patent Application No. (09/828,461) under 37 CFR 1.53(b) comprising:
  - ☒ Specification (16 pgs, including claims numbered 1 through 20 and a 1 page Abstract).
  - ☒ Formal Drawing(s) (2 sheets).
  - ☒ Copy of signed Combined Declaration and Power of Attorney (3 pgs) from prior application.
  - ☒ Incorporation by Reference: *The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied herewith, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.*
- ☒ Prior application is assigned of record to Cardiac Pacemakers, Inc.
- ☒ Information Disclosure Statement (1 pg), Form 1449 (2 pgs). References NOT enclosed, cited in prior application.

**Please charge the Filing Fee of \$750.00, as calculated below, to Deposit Account 19-0743.**

The filing fee has been calculated below as follows:

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TOTAL CLAIMS	20-20	0	x 18.00 =	\$0.00
INDEPENDENT CLAIMS	3-3	0	x 84.00 =	\$0.00
[ ] MULTIPLE DEPENDENT CLAIMS PRESENTED				\$0.00
BASIC FEE				\$750.00
TOTAL				\$750.00

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Date of Deposit: June 24, 2003

This paper or fee is being deposited on the date indicated above with the United States Postal Service pursuant to 37 CFR 1.10, and is addressed to The Commissioner for Patents, Mail Stop Patent Application, P.O.Box 1450, Alexandria, VA 22313-1450.